

ABSTRACT OF THE DISCLOSURE

In the multi-axial machine tool, a table unit is detachably mounted on the upper surface of the interior portion of a portal bed disposed on a leg. The table unit comprises a table base fixed to the upper surface of the leg, a turning table which, when it is viewed at a reference working position, is turnably disposed on an inclined turning surface of the table base formed so as to be inclined in a descending manner toward a front side of the machine tool, and a work table disposed on the table support portion of the turning table so as to be turnable around axes lying in parallel with the axis of a spindle.